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Review of the Agathidinae (Hymenoptera: Braconidae) of the Malagasy Subregion

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A b s t r a c t : In the Malagasy Subregion the subfamily Agathinae is represented by seven genera and 42 species. New records of *Braunsia fenestrata* KRIECHBAUMER 1894, *Braunsia kriegeri* ENDERLEIN 1904, *Cremnops monochroa* SZÉPLIGETI 1913, *Disophrys fraudator* (SAUSSURE 1890) and *Disophrys lutea* (BRULLÉ 1846) are dealt with. *Disophrys lutea* (BRULLÉ) is new to the fauna of Rodrigues. A catalogue of the species is added.

K e y   w o r d s : Braconidae, Agathidinae, Madagascar, Mauritus, Réunion, Rodrigues, Seychelles, catalogue, new records

Introduction

Recently the subfamily Agathidinae has been revised on the generic level by SHARKEY et al. (2006), but the species of the Malagasy Subregion are still in need of a modern taxonomic treatment. Unfortunately in the revision of GRANGER (1949) two species (*Disophrys insidiosa* SAUSSURE 1890, *D. nigriceps* SAUSSURE 1890) and in the catalogue of SHENEFELT (1970) one species (*Bassus infumatus* (GRANGER 1949)) are not mentioned. In the updated checklist 42 species are recorded from the Malagasy Subregion. New records of five species are dealt with, of which *Disophrys lutea* (BRULLÉ) is new to the fauna of Rodrigues.

Material

The paper is based on the material collected by the author in the Malagasy Subregion. The material is housed in the Naturhistorisches Museum Wien (Hymenoptera-Sammlung).

Annotated catalogue

G e n u s *Alabagrus* ENDERLEIN 1920

Alabagrus stigma (BRULLÉ 1846)

Alabagrus stigma (BRULLÉ 1846): GANESHAN & RAJABALEE 1997: 87, 88 (biol., Mauritius).
Agathis stigmatera (CRESSON 1865): WILLIAMS & GANESHAN 2001: 43 (cat., Mauritius).
Agathis stigmatera (CRESSON 1865): GANESHAN 2001: 23.

H o s t : Crambidae: Chilo sacchariphagus (BOJER 1856).

D i s t r i b u t i o n : Mauritius: Belle Vue.

Known from the Neotropical and Nearctic Region. Introduced into Mauritius from Trinidad in 1949-51 and 1953 for biological control.

G e n u s *Bassus* FABRICIUS 1804

Bassus albipennis (GRANGER 1949)

Camptothlipsis albipennis n.sp.: GRANGER 1949: 300 (key), 301 (descr. ♂ ♀, Madagascar), 302 (figs 302, 307).
Camptothlipsis albipennis GRANGER 1949: SHENEFELT 1970: 378 (cat.).
Bassus albipennis (GRANGER 1949): PAPP 1998: 223 (figs 10-17), 224, 225 (key, tax.), 227 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Vatomandry – Prov. Toliara: Bekily.

Endemic.

Bassus cornutus (GRANGER 1949)

Microdus cornutus n.sp.: GRANGER 1949: 297 (key), 298 (figs 299, 301), 300 (descr. ♀, Madagascar).
Agathis cornuta (GRANGER 1949): SHENEFELT 1970: 328 (tax, cat.).
Bassus cornuta (GRANGER 1949): PAPP 1998: 227 (tax, cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Bassus curticornis (GRANGER 1949)

Camptothlipsis curticornis n.sp.: GRANGER 1949: 301 (descr.), 302 (fig. 308), 303 (descr. ♀, Madagascar).
Camptothlipsis curticornis GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus curticornis (GRANGER 1949): PAPP 1998: 227 (tax., cat.).
Bassus? *curticornis* GRANGER 1949: QUILICI, VINCENOT & FRANCK 2003: 128 (biol., Réunion), 154 (cat.).

H o s t : Pyralidae: *Nephopterix beharella* VIETTE 1964.

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toliara: Bekily – Réunion.

Endemic. Introduced into Réunion.

***Bassus infumatus* (GRANGER 1949)**

Microdus infumatus n.sp.: GRANGER 1949: 297 (key), 298 (descr. ♂ ♀, fig. 298, Madagascar).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana – Prov. Antananarivo: Antsirabe, Mandraka, Massif de l'Ankaratra – Prov. Toamasina: Andekaleka (Rogez) – Prov. Fianarantsoa: Fianarantsoa, Ranomafana.

Endemic.

Not mentioned in SHENEFELT (1970).

***Bassus lamelliger* (GRANGER 1949)**

Aerophilus lamelliger n.sp.: GRANGER 1949: 306 (key), 307 (descr. ♀, Madagascar).
Aerophilus lamelliger GRANGER 1949: SHENEFELT 1970: 309 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

***Bassus lucidus* (GRANGER 1949)**

Aerophilus lucidus n.sp.: GRANGER 1949: 307 (key, descr. ♀, Madagascar).
Aerophilus lucidus GRANGER 1949: SHENEFELT 1970: 309 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

***Bassus mesoxanthus* (SZÉPLIGETI 1913)**

Microdus mesoxanthus n.sp.: SZÉPLIGETI 1913: 426 (descr. ♀, Nosy Be).
Bassus mesoxanthus (SZÉPLIGETI 1913): BRUES 1926: 416 (cat.).
Microdus mesoxanthus SZÉPLIGETI 1913: GRANGER 1949: 297 (key), 298 (fig.), 299 (descr., distr.).
Bassus (*Microdus*) *mesoxanthus* (SZÉPLIGETI 1913): ANONYMUS (det. Fischer) 1960: 339 (biol., Madagascar), 349 (biol., Madagascar).
Bassus mesoxanthus (SZÉPLIGETI 1913): BRENIÈRE 1965: 347 (cat.).
Agathis mesoxantha (SZÉPLIGETI 1913): SHENEFELT 1970: 344 (tax., cat.).
Bassus mesoxantha (SZÉPLIGETI 1913): PAPP 1998: 227 (tax., cat.).

H o s t : Noctuidae: *Earias insulana* (BOISDUVAL 1833).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Nosy Be – Prov. Toamasina: Ampasimanolotra (Brickaville) – Prov. Toliara: Manombo.

Endemic.

***Bassus pulcher* (GRANGER 1949)**

Microdus pulcher n.sp.: GRANGER 1949: 297 (key), 298 (fig. 300), 299 (descr. ♀, Madagascar).
Agathis pulchra (GRANGER 1949): SHENEFELT 1970: 349 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Bassus ruficornis (GRANGER 1949)

Camptothlipsis ruficornis n.sp.: GRANGER 1949: 301 (key), 302 (figs 305, 312), 305 (descr. ♀, biol., Madagascar), 427 (biol.).
Camptothlipsis ruficornis GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus ruficornis (GRANGER 1949): PAPP 1998: 227 (tax., cat.).

Host: Noctuidae: *Sarrothripus* sp.

Distribution: Madagascar: Prov. Toamasina: Andasibe (Perinet) – Prov. Toliara: Fort-Dauphin.

Endemic.

Bassus rufithorax (GRANGER 1949)

Camptothlipsis rufithorax n.sp.: GRANGER 1949: 301 (key), 302 (fig. 313), 306 (descr. ♀, Madagascar).
Camptothlipsis rufithorax GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus rufithorax (GRANGER 1949): PAPP 1998: 227 (tax., cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Bassus rufus (GRANGER 1949)

Aerophilus rufus n.sp.: GRANGER 1949: 307 (key), 310 (descr. ♀, Madagascar).
Aerophilus rufus GRANGER 1949: SHENEFELT 1970: 309 (cat.).

Distribution: Madagascar: Prov. Toliara: Bekily.

Endemic.

Bassus seyrigi (GRANGER 1949)

Camptothlipsis Seyrigi n.sp.: GRANGER 1949: 301 (key), 302 (descr. ♀, fig. 306, Madagascar).
Camptothlipsis seyrigi GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus seyrigi (GRANGER 1949): PAPP 1998: 227 (tax., cat.).

Distribution: Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Bassus speciosicornis (GRANGER 1949)

Aerophilus speciosicornis n.sp.: GRANGER 1949: 307 (key), 309 (descr. ♂ ♀, Madagascar).
Aerophilus speciosicornis GRANGER 1949: SHENEFELT 1970: 309 (cat.).

Distribution: Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Bassus stenoradialis (GRANGER 1949)

Camptothlipsis stenoradialis n.sp.: GRANGER 1949: 301 (descr.), 302 (figs 304, 310), 304 (descr. ♂ ♀, Madagascar).
Camptothlipsis stenoradialis GRANGER, 1949: SHENEFELT 1970: 379 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Fianarantsoa: Ihosy – Prov. Toliara: Bekily.

Endemic.

Bassus sublevis (GRANGER 1949)

Camptothlipsis sublevis n.sp.: GRANGER 1949: 301 (key), 302 (figs 303, 311), 303, 305 (descr. ♂ ♀, Madagascar).
Camptothlipsis sublevis GRANGER 1949: SHENEFELT 1970: 379 (cat.).
Bassus sublevis (GRANGER 1949): ACHTERBERG & POLASZEK 1996: 18 (key), 19 (descr. ♂ ♀), 84 (figs 45-50).
Bassus sublevis (GRANGER 1949): PAPP 1998: 227 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: Maromandia – Prov. Antananarivo: Antsirabe – Prov. Toamasina: Andekaleka (Rogez) – Prov. Toliara: Bekily.

Known from the Ethiopian Region.

Bassus sulcatus (GRANGER 1949)

Aerophilus sulcatus n.sp.: GRANGER 1949: 307 (key), 308 (descr. ♀, Madagascar).
Aerophilus sulcatus GRANGER 1949: SHENEFELT 1970: 309 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

Bassus tricolor (GRANGER 1949)

Camptothlipsis tricolor n.sp.: GRANGER 1949: 301 (key), 302 (fig. 309), 304 (descr. ♂ ♀, Madagascar).
Camptothlipsis tricolor GRANGER 1949: SHENEFELT 1970: 380 (cat.).
Bassus tricolor (GRANGER 1949): PAPP 1998: 227 (tax., cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Massif de l'Ankaratra – Prov. Toamasina: Andekaleka (Rogez), Ivondro.

Endemic.

G e n u s *Braunsia* KRIECHBAUMER 1894

Braunsia fenestrata KRIECHBAUMER 1894

Braunsia fenestrata KRIECHBAUMER 1894: ENDERLEIN 1920: 198 (tax., Madagascar).
Braunsia fenestrata KRIECHBAUMER 1894: BRUES 1926: 413 (cat.).
Braunsia fenestrata KRIECHBAUMER 1894: GRANGER 1949: 295 (key), 296 (descr. ♂ ♀, Madagascar).
Braunsia fenestrata KRIECHBAUMER 1894: SHENEFELT 1970: 372 (cat.).
Braunsia melanoptera n.sp.: CAMERON 1907: 83 (descr. ♀, Coetivy).
Braunsia melanoptera CAMERON 1907: BRUES 1926: 413 (syn.).

Distribution including new records: Seychelles: Mahé: Morne Seychellois NP, Casse Dent 1♀ 8. 6. 1999 leg. Madl – Morne Seychellois NP, Grand St. Louis River 1♀ 21.-26.5.1996 leg. Madl – Coetivy – Madagascar: Prov. Antsiranana: Antsiranana, Montagne d'Ambre, Tsaratanana – Prov. Antananarivo: Mandraka – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Anivorano, Baie d'Antongil, Ivondro, Maroantsetra,

Tampina, Vatomandry, Nosy Boraha (Saint Marie): Foret de Kalalao 6♀♀ 11.-25.11.1993, 1♀ 6.-15.6.1995 leg. Madl – Prov. Toliara: Fort-Dauphin.

Known from the Ethiopian Region.

Braunsia kriegeri ENDERLEIN 1904

Braunsia kriegeri ENDERLEIN 1904: SZÉPLIGETI 1913: 426 (Madagascar). Not seen
Braunsia kriegeri ENDERLEIN 1904: BRUES 1926: 414 (cat.).
Braunsia kriegeri ENDERLEIN 1904: SHENEFELT 1970: 373 (cat.).
Braunsia Kriegeri ENDERLEIN 1904: GRANGER 1949: 295 (key, descr. ♂ ♀, fig. 297, Madagascar).
Braunsia kriegeri ENDERLEIN 1904: SHENEFELT 1970: 373 (cat.).
Braunsia madagascariensis n.sp.: ENDERLEIN 1906: 257 (descr. ♀, Madagascar).
Braunsia madagascariensis ENDERLEIN 1906: BRUES 1926: 414 (cat.).
Braunsia madagascariensis ENDERLEIN 1906: GRANGER 1949: 295 (syn.).
Braunsia trifasciata n.sp.: ENDERLEIN 1920: 198 (descr. ♀, Madagascar).
Braunsia trifasciata ENDERLEIN 1920: BRUES 1926: 415 (cat.).
Braunsia trifasciata ENDERLEIN 1920: GRANGER 1949: 295 (syn.).

Distribution including new records: Madagascar: Prov. Antsiranana: Antsiranana, Montagne d'Ambre, Tsaratanana – Prov. Antananarivo: Mandraka – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Anivorano, Baie d'Antongil, Ivondro, Maroantsetra, Tampina, Vatomandry, Nosy Boraha (Saint Marie): Foret de Kalalao 1♂ 11.-25.11.1993, 1♀ 4.12.1993, 1♀ 14.-16.11.1994, 2♂♂ 1♀ 6.-15.6.1995, 1♂ 27.10. 1996 leg. Madl – Fluß Manandriana 1♂ 2♀♀ 15.-26.11.1993, 1♀ 3.-7.12.1993, 2♂♂ 3♀♀ 7.-8.6.1995, 1 ♂ 26.10.1996 leg. Madl – Prov. Toliara: Fort-Dauphin.

Known from the Ethiopian Region.

G e n u s *Cremnops* FOERSTER 1862

Cremnops monochroa SZÉPLIGETI 1913

Cremnops monochroa SZÉPLIGETI 1913: GRANGER 1949: 278 (descr. ♂ ♀, Madagascar), 279 (figs 290, 291).
Cremnops monochroa SZÉPLIGETI 1913: DOCAVO ALBERTI 1960: pl. 19.
Cremnops monochroa SZÉPLIGETI 1913: SHENEFELT 1970: 387 (cat.).

Distribution including new records: Madagascar: Prov. Toamasina: Toamasina, Nosy Boraha (Saint Marie): Foret d’Ambohidena 5♂♂ 1♀ 1.12.1993 leg. Madl – Fluß Manandriana 2♂♂ 3.-7.12.1993, 1♀ 7.-8.6.1996 leg. Madl – Ile aux Nattes 1♀ 27.11.1994 leg. Madl – Prov. Toliara: Anatanimora, Behara, Bekily.

Known from the Ethiopian Region and Yemen.

G e n u s *Disophrys* FOERSTER 1862

Disophrys conspicua GRANGER 1949

Disophrys conspicua n.sp.: GRANGER 1949: 284 (key), 285 (fig. 293), 289 (descr. ♂ ♀, Madagascar), 291 (biol.).
Disophrys conspicua GRANGER 1949: DOCAVO ALBERTI 1960: pl. 18.
Disophrys conspicua GRANGER 1949: SHENEFELT 1970: 394 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antanimora, Bekily, Betroka.

Endemic.

Disophrys evanescens ENDERLEIN 1920

Disophrys evanescens n.sp.: ENDERLEIN 1920: 188 (descr. ♂, Madagascar).
Disophrys evanescens ENDERLEIN 1920: BRUES 1926: 409 (cat.).
Disophrys evanescens ENDERLEIN 1920: SHENEFELT 1970: 396 (cat.)
Disophrys fraudator n.sp.: SZÉPLIGETI 1913: 426 (descr. ♂ ♀, Anjouan). Not seen.
Disophrys fraudator SZÉPLIGETI 1913: BRUES 1926: 409 (cat.).
Disophrys fraudator SZÉPLIGETI 1913: GRANGER 1949: 287 (Comoros).
Disophrys fraudator SZÉPLIGETI 1913: SHENEFELT 1970: 396 (syn.).

D i s t r i b u t i o n : Comoros: Anjouan – Madagascar: Prov. Mahajanga: Mahajanga.

Known from the Ethiopian Region.

Disophrys exilis ENDERLEIN 1920

Disophrys exilis nov. spec.: ENDERLEIN 1920: 187 (descr. ♀, Madagascar).
Disophrys exilis ENDERLEIN 1920: BRUES 1926: 409 (cat.).
Disophrys exilis ENDERLEIN 1920: GRANGER 1949: 284 (key), 286 (tax., Madagascar).
Disophrys exilis ENDERLEIN 1920: SHENEFELT 1970: 396 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antananarivo: Antananarivo – Prov. Toamasina: Ambodimanga – Prov. Toliara: Bekily.

Endemic.

Disophrys fraudator SAUSSURE 1890

Disophrys fraudator n.sp.: SAUSSURE 1890: pl. 15 (fig. 25 ♂).
Disophrys fraudator SAUSSURE 1892: Schulz 1906: 102.
Disophrys fraudator SZÉPLIGETI 1913: GRANGER 1949: 284 (key), 287 (tax, Madagascar).
Disophrys fraudator SAUSSURE 1892: SHENEFELT 1970: 396 (cat.).

D i s t r i b u t i o n including new records: Madagascar: Prov. Antsiranana: Nosy Komba 1♀ 25.-26.5.1995 leg. Madl – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Vatomandry, Nosy Boraha (Saint Marie): Foret de Kalalao 1♀ 6.-15.6.1995 leg. Madl – Prov. Toliara: Bekily.

Known from the Ethiopian Region.

Disophrys insidiosa SAUSSURE 1890

Disophrys insidiosus n.sp.: SAUSSURE 1890: pl. 15 (fig. 26 ♂).
Disophrys insidiosus SAUSSURE 1892: SCHULZ 1906: 102.
Disophrys insidiosus SAUSSURE 1892: SHENEFELT 1970: 398 (cat.).

D i s t r i b u t i o n : Madagascar.

Endemic.

Status and origin uncertain. Not mentioned in GRANGER (1949).

Disophrys lutea (BRULLÉ 1846)

Agathis lutea n.sp.: BRULLÉ 1846: 506 (descr. ♂ ♀, Mauritius, Réunion).
Agathis lutea BRULLÉ 1846: DALLA TORRE 1898: 141 (cat.).
Agathis lutea BRULLÉ 1846: SZÉPLIGETI 1905: 126 (cat.)
Disophrys lutea (BRULLÉ 1846): SZÉPLIGETI 1913: Not seen.
Disophrys lutea (BRULLÉ 1846): ENDERLEIN 1920: 187 (descr. ♂ ♀, Madagascar).
Disophrys lutea (BRULLÉ 1846): BRUES 1926: 410 (cat.).
Disophrys lutea (BRULLÉ 1846): FAHRINGER 1937: 429 (key), 438 (descr.).
Disophrys lutea (BRULLÉ 1846): GRANGER 1949: 284 (key, descr. ♂ ♀, biol., Madagascar, Mauritius), 285 (fig. 295), 286 (fig. 296), 427 (biol.).
Disophrys lutea (BRULLÉ 1846): WILLIAMS & MAMET 1954: 5 (cat.).
Disophrys lutea (BRULLÉ 1846): WILLIAMS 1958: 112 (cat.).
Disophrys lutea (BRULLÉ 1846): WILLIAMS & MAMET 1962: 9 (cat.).
Disophrys lutea (BRULLÉ 1846): SHENEFELT 1970: 398 (cat.)
Disophrys lutea (BRULLÉ 1846): WILLIAMS 1974: 3 (cat.).
Disophrys lutea (BRULLÉ 1846): MAMET 1978: 101 (Agalega).
Disophrys lutea (BRULLÉ 1846): WILLIAMS 1978: 8 (cat.).
Disophrys lutea (BRULLÉ 1846): WILLIAMS 1980: 4 (cat.).
Disophrys lutea (BRULLÉ 1846): GANESHAN & WILLIAMS 2001: 4 (cat.).
Disophrys lutea (BRULLÉ 1846): GANESHAN 2001: 33.
Coccigydium luteum n.sp.: SAUSSURE 1890: pl. 15 (fig. 27 ♂).
Coccigydium luteum SAUSSURE 1892: SCHULZ 1906: 102.
Coccigydium luteum SAUSSURE 1890: BRUES 1926: 410 (syn.).
Megagathis testacea n.sp.: CAMERON 1907: 82 (descr. ♀, Coetivy).
Megagathis testacea CAMERON 1907: BRUES 1926: 405 (cat.).
Megagathis testacea CAMERON 1907: FAHRINGER 1937: 429 (key), 438 (syn.).
Megagathis testacea CAMERON 1907: GRANGER 1949: 284 (syn.).

Hosts: Noctuidae: *Condica conducta* (WALKER 1857), *Mythimna curvula* (WALKER 1856), *M. loreyi* (DUPONCHEL 1827).

Distribution including new records: Amirantes: Alphonse 1♂ 8.4.2001 leg. Gerlach – Coetivy – Madagascar: Prov. Antsiranana: Nosy Be – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Ambodimanga, Andekaleka (Rogez), Baie d'Antongil, Vatomandry, Nosy Boraha (Saint Marie): Foret d'Ambohidena 1♀ 12.6.1995 leg. Madl – Straße Ambatorao-Phare Albrand 1♀ 19.10.1992 leg. Madl – 3,8 km S La Crique, Fahrweg zur Küste 1♂ 19.-20.11.1994 leg. Madl – Prov. Fianarantsoa: Ranomafana – Prov. Toliara: Behara, Bekily – Réunion – Mauritius – Rodrigues: Baie Pistache 1♂ 2♀♀ 11.05.2007 leg. Madl – Agalega.

Known from the southern Palearctic and Ethiopian Region. New to the fauna of Rodrigues.

Disophrys mitra ENDERLEIN 1920

Disophrys mitra n.sp.: ENDERLEIN 1920: 187 (descr. ♀, Madagascar).
Disophrys mitra ENDERLEIN 1920: BRUES 1926: 410 (cat.).
Disophrys mitra ENDERLEIN 1920: GRANGER 1949: 283 (key), 291 (descr. ♂ ♀, Madagascar).
Disophrys mitra ENDERLEIN 1920: SHENEFELT 1970: 399 (cat.).

Distribution: Madagascar: Prov. Antsiranana: Region du Tsaratanana – Prov. Toamasina: Ambodimanga.

Endemic.

***Disophrys nigriceps* SAUSSURE 1890**

Disophrys nigriceps n.sp.: SAUSSURE 1890: pl. 15 (fig. 24 ♀).
Disophrys nigriceps SAUSSURE 1892: SCHULZ 1906: 102.
Disophrys nigriceps SAUSSURE 1892: SHENEFELT 1970: 400 (cat.).

D i s t r i b u t i o n : Madagascar.

Endemic.

Status and origin uncertain. Not mentioned in GRANGER (1949).

***Disophrys nigronotata* GRANGER 1949**

Disophrys nigronotata n.sp.: GRANGER 1949: 284 (key), 288 (descr. ♂ ♀, Madagascar).
Disophrys nigronotata GRANGER 1949: SHENEFELT 1970: 400 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ambovombe, Antanimora, Behara, Bekily.

Endemic.

***Disophrys speciosissima* GRANGER 1949**

Disophrys speciosissima n.sp.: GRANGER 1949: 284 (key), 287 (descr. ♂ ♀, Madagascar).
Disophrys speciosissima GRANGER 1949: SHENEFELT 1970: 403 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro.

Endemic.

***Disophrys tristis* GRANGER 1949**

Disophrys tristis n.sp.: GRANGER 1949: 284 (key), 285 (fig. 294), 286 (descr. ♂ ♀, Madagascar).
Disophrys tristis GRANGER 1949: SHENEFELT 1970: 403 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

***Disophrys xanthocephala* GRANGER 1949**

Disophrys xanthocephala n.sp.: GRANGER 1949: 284 (key), 289 (descr. ♀, Madagascar).
Disophrys xanthocephala GRANGER 1949: SHENEFELT 1970: 403 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

G e n u s *Euagathis* SZÉPLIGETI 1900

***Euagathis alluaudi* GRANGER 1949**

Euagathis Alluaudi n.sp.: GRANGER 1949: 292 (key), 293 (descr. ♀, Madagascar).
Euagathis alluaudi GRANGER 1949: SHENEFELT 1970: 409 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana.

Endemic.

Euagathis decorsei GRANGER 1949

Euagathis Decorsei n.sp.: GRANGER 1949: 292 (key), 294 (descr. ♀, Madagascar).
Euagathis decorsei GRANGER 1949: SHENEFELT 1970: 410 (cat.)

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Ambovombe.

Endemic.

Euagathis fortipes GRANGER 1949

Euagathis fortipes n.sp.: GRANGER 1949: 292 (key, descr. ♀, Madagascar).
Euagathis fortipes GRANGER 1949: SHENEFELT 1970: 411 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Euagathis scutellata GRANGER 1949

Euagathis scutellata n.sp.: GRANGER 1949: 292 (key), 294 (descr. ♀, Madagascar), 294 (biol.).
Euagathis scutellata GRANGER 1949: SHENEFELT 1970: 414 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Andekaleka (Rogez).

Endemic.

G e n u s *Megagathis* KRIECHBAUMER 1904

Megagathis costata (BRULLÉ 1846)

Agathis costata n.sp.: BRULLÉ 1846: 492 (descr. ♀, Ile de France).
Agathis costata BRULLÉ 1846: DALLA TORRE 1898: 139 (cat.)
Agathis costata BRULLÉ 1846: SZÉPLIGETI 1905: 126 (cat.)
Cremnops costata (BRULLÉ, 1846): BRUES 1926: 407 (tax., cat.).
Megagathis costata (BRULLÉ 1846): GRANGER 1949: 280 (key), 281 (descr. ♂ ♀, Madagascar).
Megagathis costata (BRULLÉ 1846): SHENEFELT 1970: 420 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Mahajanga: near Tsaratanana – Prov. Antananarivo: Antananarivo – Prov. Toamasina: Andekaleka (Rogez), Ivondro – Prov. Toliara: Bekily – Mauritius (or Reunion).

Known from the Ethiopian Region.

Megagathis flava GRANGER 1949

Megagathis flava n.sp.: GRANGER 1949: 280 (key), 282 (descr. ♂ ♀, Madagascar).
Megagathis flava GRANGER 1949: SHENEFELT 1970: 421 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Bekily.

Endemic.

Megagathis natalensis KRIECHBAUMER 1894

Megagathis natalensis (KRIECHBAUMER 1894): GRANGER 1949: 280 (key, descr. ♂ ♀, Madagascar).
Megagathis natalensis KRIECHBAUMER 1894: SHENEFELT 1970: 421 (cat.).

Adiathlipsis fasciata n.sp.: ENDERLEIN 1920: 194 (typ. gen.), 195 (descr. ♂, Madagascar).
Adiathlipsis fasciata ENDERLEIN 1920: BRUES 1926: 408 (cat.).
Adiathlipsis fasciata ENDERLEIN 1920: GRANGER 1949: 280 (syn.).

D i s t r i b u t i o n : Madagascar: Prov. Antsiranana: Antsiranana – Prov. Mahajanga: Mahajanga – Prov. Toamasina: Andasibe (Perinet), Andekaleka (Rogez), Ivondro, Sainte Marie – Prov. Fianarantsoa: Ranomafana – Prov. Toliara: Bekily, Fort-Dauphin.

Known from the Ethiopian Region.

***Megagathis nigroorbitalis* GRANGER 1949**

Megagathis nigroorbitalis n.sp.: GRANGER 1949: 280 (key), 282 (descr. ♂ ♀, Madagascar).
Megagathis nigroorbitalis GRANGER 1949: SHENEFELT 1970: 421 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toliara: Antanimora, Bekily.

Endemic.

***Megagathis variegata* GRANGER 1949**

Megagathis variegata n.sp.: GRANGER 1949: 280 (key), 283 (descr. ♀, Madagascar).
Megagathis variegata GRANGER 1949: SHENEFELT 1970: 422 (cat.).

D i s t r i b u t i o n : Madagascar: Prov. Toamasina: Anivorano.

Endemic.

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Zusammenfassung

Über Agathidinae (Hymenoptera: Braconidae) der Madagassischen Unterregion. – In der Madagassischen Unterregion ist die Unterfamilie Agathidinae mit sieben Gattungen und 42 Arten vertreten. Funddaten von *Braunsia fenestrata* KRIECHBAUMER 1894, *Braunsia kriegeri* ENDERLEIN 1904, *Cremnops monochroa* SZÉPLIGETI 1913, *Disophrys fraudator* (SAUSSURE 1890) und *Disophrys lutea* (BRULLÉ 1846) werden mitgeteilt. *Disophrys lutea* BRULLÉ ist neu für die Fauna von Rodrigues. Ein Arten-Katalog ist beigefügt.

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Tabelle 1

Species	Madagascar	Republic of Seychelles			Comoros	Réunion	Republic of Mauritius		
		Seychelles	Amirantes	Coetivy	Anjouan		Mauritius	Rodrigues	Agalega
Alabagrus stigma (BRULLÉ 1846)							●		
Bassus albipennis (GRANGER 1949)	●								
Bassus cornutus (GRANGER 1949)	●								
Bassus curticornis (GRANGER 1949)	●					●			
Bassus infumatus (GRANGER 1949)	●								
Bassus lamelliger (GRANGER 1949)	●								
Bassus lucidus (GRANGER 1949)	●								
Bassus mesoxanthus (SZÉPLIGETI 1913)	●								
Bassus pulcher (GRANGER 1949)	●								
Bassus ruficornis (GRANGER 1949)	●								
Bassus rufithorax (GRANGER 1949)	●								
Bassus rufus (GRANGER 1949)	●								
Bassus seyrigi (GRANGER 1949)	●								
Bassus speciosicornis (GRANGER 1949)	●								
Bassus stenoradialis (GRANGER 1949)	●								
Bassus sublevis (GRANGER 1949)	●								
Bassus sulcatus (GRANGER 1949)	●								
Bassus tricolor (GRANGER 1949)	●								
Braunsia fenestrata KRIECHBAUMER 1894	●	●		●					
Braunsia Kriegeri ENDERLEIN 1904	●								
Cremnops monochroa SZÉPLIGETI 1913	●								
Disophrys conspicua GRANGER 1949	●								

Species	Madagascar	Republic of Seychelles			Comoros	Réunion	Republic of Mauritius		
		Seychelles	Amirantes	Coetivy	Anjouan		Mauritius	Rodrigues	Agalega
Disophrys evanescens ENDERLEIN 1920	●				●				
Disophrys exilis ENDERLEIN 1920	●								
Disophrys fraudator SAUSSURE 1890	●								
Disophrys insidiosus SAUSSURE 1890	●								
Disophrys lutea (BRULLÉ 1846)	●		●			●	●	●	●
Disophrys mitra ENDERLEIN 1920	●								
Disophrys nigriceps SAUSSURE 1890	●								
Disophrys nigronotata GRANGER 1949	●								
Disophrys speciosissima GRANGER 1949	●								
Disophrys tristis GRANGER 1949	●								
Disophrys xanthocephala GRANGER 1949	●								
Euagathis alluaudi GRANGER 1949	●								
Euagathis decorsei GRANGER 1949	●								
Euagathis fortipes GRANGER 1949	●								
Euagathis scutellata GRANGER 1949	●								
Megagathis costata (BRULLÉ 1846)	●								
Megagathis flava GRANGER 1949	●								
Megagathis natalensis (KRIECHBAUMER 1894)	●								
Megagathis nigroorbitalis GRANGER 1949	●								
Megagathis variegata GRANGER 1949	●								